

**LEAK DETECTION POLICY**  
**(WATER LOSS REDUCTION PLAN)**

THE FOLLOWING POLICY IS HEREBY ADOPTED FOR USE AND THE IMPLEMENTATION FOR CORINTH WATER DISTRICT FOR THE PURPOSE OF FINDING ANY LEAKS IN THEIR DISTRIBUTION SYSTEM.

EVERY MASTER METER ARE TO BE READ DAILY TO CHECK FOR ANY LARGE USAGE FROM THE DAY BEFORE. IF A MASTER METER IS FOUND TO HAVE A LARGER THAN NORMAL USAGE, PERSONNEL WILL FOLLOW THE INSTRUCTIONS GIVEN BELOW.

THE WATER DISTRICT IS DIVIDED INTO THREE (3) ZONES. THESE ZONES ARE U.S. 25, SHIELDS SHINKLE ROAD AND HIGHWAY 36.

THERE ARE SPECIFIC VALVES TO BE EXERCISED WITHIN EACH ZONE ON A 24 TO 48 TIMETABLE. THE MASTER METER IN THE AFFECTED ZONE SHALL BE NOTED AT THE BEGINNING AND THE END OF THE SPECIFIED TIME. THESE READINGS WILL THEN BE COMPARED WITH THE ACTUAL USAGE ON A REGULAR BASIS. THIS WILL TELL THE WATER DISTRICT PERSONNEL THE USAGE IS UP OR BACK TO NORMAL.

THIS EXERCISE WILL BE DONE IN EACH ZONE TO ASCERTAIN WHICH ZONE HAS THE MOST USAGE AND THEREFORE THE LEAK WILL THEN BE LOCATED WITHIN THAT ZONE. THE EMPLOYEES WILL THEN WALK THE ZONE TO FIND AND REPAIR THE LEAK.

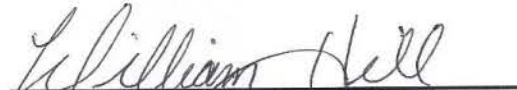
ONCE A LEAK HAS BEEN LOCATED, THE DISTRICT IS TO INFORM THE DIVISION OF WATER AND THE PUBLIC SERVICE COMMISSION OF THE LEAK AND APPROXIMATE TIMETABLE FOR COMPLETION OF REPAIRING THE AFFECTED WATER LINE. THE DISTRICT IS TO CALL THE LOCAL RADIO STATION TO BROADCAST A BOIL WATER ADVISORY.

THIS WILL INCLUDE THE ROADS AFFECTED AND SAMPLES WILL BE TAKEN TO THE LABORATORY FOR ANALYSIS. THE WATER DISTRICT USES McCOY AND McOY LABS IN LEXINGTON KY. ONCE THE SAMPLE ANALYSIS HAS BEEN COMPLETED AND RESULTS RELEASED TO THE WATER DISTRICT, THE DIVISION OF WATER AND THE PUBLIC SERVICE COMMISSION WILL BE CONTACTED. THE WATER DISTRICT WILL THEN CONTACT THE RADIO STATION TO BROADCAST THE RESULTS OF THE BOIL WATER ADVISORY HAS BEEN LIFTED.

ANY AND ALL REVISIONS TO THIS POLICY MUST BE BROUGHT BEFORE THE BOARD OF COMMISSIONERS OF CORINTH WATER DISTRICT.



DAN FIELD, CHAIRMAN



WILLIAM HILL, MANAGER

DATED THIS THE 14<sup>TH</sup> DAY OF MARCH 2011.